

# SCORE Search Results Details for Application 10552515 and Search Result 20090316\_112516\_us-10-552-515-5.rai.

<a href="#">Score Home</a>	<a href="#">Retrieve Application</a>	<a href="#">SCORE System</a>	<a href="#">SCORE</a>	<a href="#">Comments /</a>
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This page gives you Search Results detail for the Application 10552515 and Search Result 20090316\_112516\_us-10-552-515-5.rai.

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OM protein - protein search, using sw model

Run on: March 17, 2009, 05:01:40 ; Search time 2 Seconds  
(without alignments)  
1258.128 Million cell updates/sec

Title: US-10-552-515-5  
Perfect score: 43  
Sequence: 1 ALLSASWAV 9

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 1316349 seqs, 215321474 residues

Total number of hits satisfying chosen parameters: 1316349

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

Database : Issued\_Patents\_AA:\*  
1: /ABSS/Data/CRF/ptodata/1/iaa/5\_COMB.pep:\*  
2: /ABSS/Data/CRF/ptodata/1/iaa/6\_COMB.pep:\*  
3: /ABSS/Data/CRF/ptodata/1/iaa/7\_COMB.pep:\*  
4: /ABSS/Data/CRF/ptodata/1/iaa/H\_COMB.pep:\*  
5: /ABSS/Data/CRF/ptodata/1/iaa/PCTUS\_COMB.pep:\*  
6: /ABSS/Data/CRF/ptodata/1/iaa/RE\_COMB.pep:\*  
7: /ABSS/Data/CRF/ptodata/1/iaa/backfiles1.pep:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

	%
Result	Query

No.	Score	Match	Length	DB	ID	Description
1	38	88.4	113	3	US-09-602-740-650	Sequence 650, App
2	38	88.4	113	3	US-10-781-014-650	Sequence 650, App
3	38	88.4	264	3	US-10-805-394A-3995	Sequence 3995, Ap
4	36	83.7	922	3	US-10-042-865-96	Sequence 96, Appl
5	36	83.7	1066	3	US-10-042-865-95	Sequence 95, Appl
6	35	81.4	195	3	US-10-703-032-139418	Sequence 139418,
7	35	81.4	259	1	US-08-997-080-98	Sequence 98, Appl
8	35	81.4	259	1	US-08-997-362-98	Sequence 98, Appl
9	35	81.4	259	2	US-08-873-970-98	Sequence 98, Appl
10	35	81.4	259	2	US-09-095-855-98	Sequence 98, Appl
11	35	81.4	259	2	US-09-324-542-98	Sequence 98, Appl
12	35	81.4	259	2	US-09-205-426-98	Sequence 98, Appl
13	35	81.4	269	2	US-09-715-994-2	Sequence 2, Appli
14	35	81.4	343	3	US-10-162-335-86	Sequence 86, Appl
15	35	81.4	728	3	US-10-388-322-4	Sequence 4, Appli
16	34	79.1	121	3	US-10-703-032-165631	Sequence 165631,
17	34	79.1	345	3	US-10-805-394A-4062	Sequence 4062, Ap
18	34	79.1	404	3	US-10-369-493-7300	Sequence 7300, Ap
19	34	79.1	422	3	US-10-369-493-4542	Sequence 4542, Ap
20	34	79.1	996	2	US-09-252-991A-27018	Sequence 27018, A
21	33	76.7	308	3	US-09-886-055-277	Sequence 277, App
22	33	76.7	406	2	US-08-861-774E-25	Sequence 25, Appl
23	33	76.7	443	3	US-10-369-493-2139	Sequence 2139, Ap
24	33	76.7	526	2	US-09-328-352-7475	Sequence 7475, Ap
25	33	76.7	1214	1	US-08-231-193A-54	Sequence 54, Appl
26	33	76.7	1214	1	US-08-486-273A-54	Sequence 54, Appl
27	33	76.7	1214	2	US-08-480-474-54	Sequence 54, Appl
28	33	76.7	1214	2	US-08-940-086A-54	Sequence 54, Appl
29	33	76.7	1214	2	US-08-940-035A-54	Sequence 54, Appl
30	33	76.7	1214	2	US-08-935-105A-54	Sequence 54, Appl
31	33	76.7	1214	2	US-09-648-797-54	Sequence 54, Appl
32	33	76.7	1214	2	US-09-386-123-54	Sequence 54, Appl
33	33	76.7	1214	2	US-10-038-937-54	Sequence 54, Appl
34	33	76.7	1214	2	US-10-007-747-54	Sequence 54, Appl
35	33	76.7	1214	2	US-09-945-901-54	Sequence 54, Appl
36	33	76.7	1219	1	US-08-231-193A-50	Sequence 50, Appl
37	33	76.7	1219	1	US-08-486-273A-50	Sequence 50, Appl
38	33	76.7	1219	2	US-08-480-474-50	Sequence 50, Appl
39	33	76.7	1219	2	US-08-940-086A-50	Sequence 50, Appl
40	33	76.7	1219	2	US-08-940-035A-50	Sequence 50, Appl
41	33	76.7	1219	2	US-08-935-105A-50	Sequence 50, Appl
42	33	76.7	1219	2	US-09-648-797-50	Sequence 50, Appl
43	33	76.7	1219	2	US-09-386-123-50	Sequence 50, Appl
44	33	76.7	1219	2	US-10-038-937-50	Sequence 50, Appl
45	33	76.7	1219	2	US-10-007-747-50	Sequence 50, Appl

## ALIGNMENTS

## RESULT 1

US-09-602-740-650

; Sequence 650, Application US/09602740

; Patent No. 7270984

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; GENERAL INFORMATION:
; APPLICANT: Pompejus, Markus
; APPLICANT: Kroger, Burkhard
; APPLICANT: Schroder, Hartwig
; APPLICANT: Zelder, Oskar
; APPLICANT: Haberhauer, Gregor
; TITLE OF INVENTION: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS
; TITLE OF INVENTION: INVOLVED IN CARBON METABOLISM AND ENERGY
; TITLE OF INVENTION: PRODUCTION
; FILE REFERENCE: BGI-126CP
; CURRENT APPLICATION NUMBER: US/09/602,740
; CURRENT FILING DATE: 2001-06-20
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 784
; SEQ ID NO 650
; LENGTH: 113
; TYPE: PRT
; ORGANISM: Corynebacterium glutamicum
US-09-602-740-650

Query Match          88.4%; Score 38; DB 3; Length 113;
Best Local Similarity 77.8%; Pred. No. 52;
Matches      7; Conservative      1; Mismatches      1; Indels      0; Gaps      0;

Qy          1 ALLSASWAV 9
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Db          88 ALLSGSWAI 96
    
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RESULT 2
US-10-781-014-650
; Sequence 650, Application US/10781014
; Patent No. 7393675
; GENERAL INFORMATION:
; APPLICANT: Pompejus, Markus
; APPLICANT: Kroger, Burkhard
; APPLICANT: Schroder, Hartwig
; APPLICANT: Zelder, Oskar
; APPLICANT: Haberhauer, Gregor
; TITLE OF INVENTION: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS
; TITLE OF INVENTION: INVOLVED IN CARBON METABOLISM AND ENERGY
; TITLE OF INVENTION: PRODUCTION
; FILE REFERENCE: BGI-126CPCN
; CURRENT APPLICATION NUMBER: US/10/781,014
; CURRENT FILING DATE: 2004-02-17
; PRIOR APPLICATION NUMBER: US 09/602,740
; PRIOR FILING DATE: 2000-06-23
; PRIOR APPLICATION NUMBER: 60/141,031
; PRIOR FILING DATE: 1999-06-25
; PRIOR APPLICATION NUMBER: 60/143,208
; PRIOR FILING DATE: 1999-07-09
; PRIOR APPLICATION NUMBER: 60/151,572
; PRIOR FILING DATE: 1999-08-31
; PRIOR APPLICATION NUMBER: DE 19931412.8
; PRIOR FILING DATE: 1999-07-08
; PRIOR APPLICATION NUMBER: DE 19931413.6
    
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; PRIOR FILING DATE: 1999-07-08  
; PRIOR APPLICATION NUMBER: DE 19931419.5  
; PRIOR FILING DATE: 1999-07-08  
; PRIOR APPLICATION NUMBER: DE 19931420.9  
; PRIOR FILING DATE: 1999-07-08  
; PRIOR APPLICATION NUMBER: DE 19931424.1  
; PRIOR FILING DATE: 1999-07-08  
; PRIOR APPLICATION NUMBER: DE 19931428.4  
; PRIOR FILING DATE: 1999-07-08  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 784  
; SEQ ID NO 650  
; LENGTH: 113  
; TYPE: PRT  
; ORGANISM: Corynebacterium glutamicum  
US-10-781-014-650

Query Match 88.4%; Score 38; DB 3; Length 113;  
Best Local Similarity 77.8%; Pred. No. 52;  
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9  
    |||| |||:  
Db 88 ALLSGSWAI 96

RESULT 3  
US-10-805-394A-3995  
; Sequence 3995, Application US/10805394A  
; Patent No. 7332310  
; GENERAL INFORMATION:  
; APPLICANT: NAKAGAWA, SATOSHI  
; APPLICANT: MIZOGUCHI, HIROSHI  
; APPLICANT: ANDO, SEIKO  
; APPLICANT: HAYASHI, MIKIRO  
; APPLICANT: OCHIAI, KEIKO  
; APPLICANT: YOKOI, HARUHIKO  
; APPLICANT: TATEISHI, NAOKO  
; APPLICANT: SENOH, AKIHIRO  
; APPLICANT: IKEDA, MASATO  
; APPLICANT: OZAKI, AKIO  
; TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES  
; FILE REFERENCE: 249-125  
; CURRENT APPLICATION NUMBER: US/10/805,394A  
; CURRENT FILING DATE: 2004-03-22  
; PRIOR APPLICATION NUMBER: JP 99/377484  
; PRIOR FILING DATE: 1999-12-16  
; PRIOR APPLICATION NUMBER: JP 00/159162  
; PRIOR FILING DATE: 2000-04-07  
; PRIOR APPLICATION NUMBER: JP 00/280988  
; PRIOR FILING DATE: 2000-08-03  
; NUMBER OF SEQ ID NOS: 7059  
; SOFTWARE: PatentIn ver. 3.0  
; SEQ ID NO 3995  
; LENGTH: 264  
; TYPE: PRT

; ORGANISM: Corynebacterium glutamicum  
US-10-805-394A-3995

Query Match 88.4%; Score 38; DB 3; Length 264;  
Best Local Similarity 77.8%; Pred. No. 1.2e+02;  
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9  
|||||:|  
Db 239 ALLSGSWAI 247

RESULT 4

US-10-042-865-96

; Sequence 96, Application US/10042865  
; Patent No. 7122345

; GENERAL INFORMATION:

; APPLICANT: Padigaru, Muralidhara  
; APPLICANT: Li, Li  
; APPLICANT: Zerhusen, Bryan D  
; APPLICANT: Casman, Stacie J  
; APPLICANT: Shenoy, Suresh G  
; APPLICANT: Spytek, Kimberly  
; APPLICANT: Zhong, Mei  
; APPLICANT: Gangolli, Esha A  
; APPLICANT: Burgess, Catherine E  
; APPLICANT: Patturajan, Meera  
; APPLICANT: Vernet, Corine A.M  
; APPLICANT: Taylor, Sarah  
; APPLICANT: Tchernev, Velizar T  
; APPLICANT: Miller, Charles E  
; APPLICANT: Guo, Xiaojia  
; APPLICANT: Boldog, Ference L  
; APPLICANT: Grosse, William M  
; APPLICANT: Alsobrook II, John P  
; APPLICANT: Gerlach, Valerie L  
; APPLICANT: Edinger, Shlomit R  
; APPLICANT: Rothenberg, Mark E  
; APPLICANT: Ellerman, Karen  
; APPLICANT: MacDougall, John  
; APPLICANT: Malyankar, Uriel M  
; APPLICANT: Millet, Isabelle  
; APPLICANT: Peyman, John  
; APPLICANT: Smithson, Glennnda  
; APPLICANT: Gunther, Erik  
; APPLICANT: Stone, David

; TITLE OF INVENTION: Proteins, Polynucleotides Encoding Them and Methods of

; TITLE OF INVENTION: Using the Same

; FILE REFERENCE: 21402-537

; CURRENT APPLICATION NUMBER: US/10/042,865

; CURRENT FILING DATE: 2002-05-17

; PRIOR APPLICATION NUMBER: 60/260,417

; PRIOR FILING DATE: 2001-01-09

; PRIOR APPLICATION NUMBER: 60/260,831

; PRIOR FILING DATE: 2001-01-10

; PRIOR APPLICATION NUMBER: 60/272,338

; PRIOR FILING DATE: 2001-02-28  
; PRIOR APPLICATION NUMBER: 60/274,876  
; PRIOR FILING DATE: 2001-03-09  
; PRIOR APPLICATION NUMBER: 60/284,704  
; PRIOR FILING DATE: 2001-04-18  
; NUMBER OF SEQ ID NOS: 264  
; SOFTWARE: PatentIn Ver. 2.1  
; SEQ ID NO 96  
; LENGTH: 922  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-10-042-865-96

Query Match 83.7%; Score 36; DB 3; Length 922;  
Best Local Similarity 77.8%; Pred. No. 9.2e+02;  
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9  
|||:||| |  
Db 480 ALLAASWVV 488

RESULT 5

US-10-042-865-95

; Sequence 95, Application US/10042865  
; Patent No. 7122345  
; GENERAL INFORMATION:  
; APPLICANT: Padigaru, Muralidhara  
; APPLICANT: Li, Li  
; APPLICANT: Zerhusen, Bryan D  
; APPLICANT: Casman, Stacie J  
; APPLICANT: Shenoy, Suresh G  
; APPLICANT: Spytek, Kimberly  
; APPLICANT: Zhong, Mei  
; APPLICANT: Gangolli, Esha A  
; APPLICANT: Burgess, Catherine E  
; APPLICANT: Patturajan, Meera  
; APPLICANT: Vernet, Corine A.M  
; APPLICANT: Taylor, Sarah  
; APPLICANT: Tchernev, Velizar T  
; APPLICANT: Miller, Charles E  
; APPLICANT: Guo, Xiaojia  
; APPLICANT: Boldog, Ference L  
; APPLICANT: Grosse, William M  
; APPLICANT: Alsobrook II, John P  
; APPLICANT: Gerlach, Valerie L  
; APPLICANT: Edinger, Shlomit R  
; APPLICANT: Rothenberg, Mark E  
; APPLICANT: Ellerman, Karen  
; APPLICANT: MacDougall, John  
; APPLICANT: Malyankar, Uriel M  
; APPLICANT: Millet, Isabelle  
; APPLICANT: Peyman, John  
; APPLICANT: Smithson, Glennda  
; APPLICANT: Gunther, Erik  
; APPLICANT: Stone, David

; TITLE OF INVENTION: Proteins, Polynucleotides Encoding Them and Methods of  
; TITLE OF INVENTION: Using the Same  
; FILE REFERENCE: 21402-537  
; CURRENT APPLICATION NUMBER: US/10/042,865  
; CURRENT FILING DATE: 2002-05-17  
; PRIOR APPLICATION NUMBER: 60/260,417  
; PRIOR FILING DATE: 2001-01-09  
; PRIOR APPLICATION NUMBER: 60/260,831  
; PRIOR FILING DATE: 2001-01-10  
; PRIOR APPLICATION NUMBER: 60/272,338  
; PRIOR FILING DATE: 2001-02-28  
; PRIOR APPLICATION NUMBER: 60/274,876  
; PRIOR FILING DATE: 2001-03-09  
; PRIOR APPLICATION NUMBER: 60/284,704  
; PRIOR FILING DATE: 2001-04-18  
; NUMBER OF SEQ ID NOS: 264  
; SOFTWARE: PatentIn Ver. 2.1  
; SEQ ID NO 95  
; LENGTH: 1066  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-10-042-865-95

Query Match 83.7%; Score 36; DB 3; Length 1066;  
Best Local Similarity 77.8%; Pred. No. 1.1e+03;  
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9  
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Db 624 ALLAASWVV 632

RESULT 6  
US-10-703-032-139418  
; Sequence 139418, Application US/10703032  
; Patent No. 7214786  
; GENERAL INFORMATION:  
; APPLICANT: Kovalic, David K.  
; APPLICANT: Andersen, Scott E.  
; APPLICANT: Byrum, Joseph R.  
; APPLICANT: Conner, Timothy W.  
; APPLICANT: Cao, Yongwei  
; APPLICANT: Masucci, James D.  
; APPLICANT: Zhou, Yihua  
; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With  
; TITLE OF INVENTION: Plants  
; FILE REFERENCE: 38-21(53374)B  
; CURRENT APPLICATION NUMBER: US/10/703,032  
; CURRENT FILING DATE: 2003-11-06  
; PRIOR APPLICATION NUMBER: 10/020,338  
; PRIOR FILING DATE: 2001-12-12  
; NUMBER OF SEQ ID NOS: 211164  
; SEQ ID NO 139418  
; LENGTH: 195  
; TYPE: PRT  
; ORGANISM: Triticum aestivum

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; FEATURE:
; NAME/KEY: unsure
; LOCATION: (1)..(195)
; OTHER INFORMATION: unsure at all Xaa locations
; FEATURE:
; OTHER INFORMATION: Clone ID: PAT_TA_33836.pep
US-10-703-032-139418
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Query Match          81.4%;  Score 35;  DB 3;  Length 195;
Best Local Similarity 87.5%;  Pred. No. 2.9e+02;
Matches      7;  Conservative      0;  Mismatches      1;  Indels      0;  Gaps      0;
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Qy          2 LLSASWAV 9
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Db          175 LLGASWAV 182
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RESULT 7

US-08-997-080-98

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; Sequence 98, Application US/08997080
; Patent No. 5968524
; GENERAL INFORMATION:
;   APPLICANT:  WATSON, JAMES D.
;   APPLICANT:  TAN, PAUL L.J.
;   TITLE OF INVENTION:  METHODS AND COMPOUNDS FOR THE TREATMENT OF IMMUNOLOGICALLY-
;   NUMBER OF SEQUENCES:  194
;   CORRESPONDENCE ADDRESS:
;     ADDRESSEE:  Law Offices of Ann W. Speckman
;     STREET:    2601 Elliott Avenue, Suite 4185
;     CITY:      Seattle
;     STATE:     WA
;     COUNTRY:   USA
;     ZIP:       98121
;   COMPUTER READABLE FORM:
;     MEDIUM TYPE:  Diskette
;     COMPUTER:     IBM Compatible
;     OPERATING SYSTEM:  DOS
;     SOFTWARE:     FastSEQ for Windows Version 2.0
;   CURRENT APPLICATION DATA:
;     APPLICATION NUMBER:  US/08/997,080
;     FILING DATE:
;     CLASSIFICATION:
;   PRIOR APPLICATION DATA:
;     APPLICATION NUMBER:
;     FILING DATE:
;   ATTORNEY/AGENT INFORMATION:
;     NAME:  Sleath, Janet
;     REGISTRATION NUMBER:  37,007
;     REFERENCE/DOCKET NUMBER:  11000.1007
;   TELECOMMUNICATION INFORMATION:
;     TELEPHONE:  206-269-0565
;     TELEFAX:   206-269-0563
;     TELEX:
;   INFORMATION FOR SEQ ID NO:  98:
;     SEQUENCE CHARACTERISTICS:
;     LENGTH:  259 amino acids
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; TYPE: amino acid  
; STRANDEDNESS: single  
; TOPOLOGY: linear  
; MOLECULE TYPE: protein  
US-08-997-080-98

Query Match 81.4%; Score 35; DB 1; Length 259;  
Best Local Similarity 87.5%; Pred. No. 3.8e+02;  
Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LLSASWAV 9  
||| ||||  
Db 124 LLSTSWAV 131

## RESULT 8

US-08-997-362-98

; Sequence 98, Application US/08997362  
; Patent No. 5985287

## ; GENERAL INFORMATION:

; APPLICANT: Tan, Paul  
; APPLICANT: Hiyama, Jun  
; APPLICANT: Visser, Elizabeth  
; APPLICANT: Skinner, Margot  
; APPLICANT: Scott, Linda  
; APPLICANT: Prestidge, Ross  
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR  
; TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF MYCOBACTERIAL INFECTIONS  
; NUMBER OF SEQUENCES: 194  
; CORRESPONDENCE ADDRESS:  
; ADDRESSEE: Law Offices of Ann W. Speckman  
; STREET: 2601 Elliott Avenue, Suite 4185  
; CITY: Seattle  
; STATE: WA  
; COUNTRY: USA  
; ZIP: 98121

## ; COMPUTER READABLE FORM:

; MEDIUM TYPE: Diskette  
; COMPUTER: IBM Compatible  
; OPERATING SYSTEM: DOS  
; SOFTWARE: FastSEQ for Windows Version 2.0

## ; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/997,362  
; FILING DATE:  
; CLASSIFICATION:

## ; PRIOR APPLICATION DATA:

; APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/873,970  
; FILING DATE: June 12, 1997  
; APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/705,347  
; FILING DATE: August 29, 1996

## ; ATTORNEY/AGENT INFORMATION:

; NAME: Sleath, Janet  
; REGISTRATION NUMBER: 37,007  
; REFERENCE/DOCKET NUMBER: 11000.1002c2

## ; TELECOMMUNICATION INFORMATION:

; TELEPHONE: 206-269-0565

; TELEFAX: 206-269-0563  
; TELEX:  
; INFORMATION FOR SEQ ID NO: 98:  
; SEQUENCE CHARACTERISTICS:  
; LENGTH: 259 amino acids  
; TYPE: amino acid  
; STRANDEDNESS: single  
; TOPOLOGY: linear  
; MOLECULE TYPE: protein  
US-08-997-362-98

Query Match 81.4%; Score 35; DB 1; Length 259;  
Best Local Similarity 87.5%; Pred. No. 3.8e+02;  
Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LLSASWAV 9  
||| ||||  
Db 124 LLSTSWAV 131

## RESULT 9

US-08-873-970-98

; Sequence 98, Application US/08873970

; Patent No. 6001361

; GENERAL INFORMATION:

; APPLICANT: Tan, Paul

; APPLICANT: Hiyama, Jun

; APPLICANT: Visser, Elizabeth

; APPLICANT: Skinner, Margot

; APPLICANT: Scott, Linda

; APPLICANT: Prestidge, Ross

; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR

; TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF MYCOBACTERIAL INFECTIONS

; NUMBER OF SEQUENCES: 106

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Law Offices of Ann W. Speckman

; STREET: 2601 Elliott Avenue, Suite 4185

; CITY: Seattle

; STATE: WA

; COUNTRY: USA

; ZIP: 98121

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Diskette

; COMPUTER: IBM Compatible

; OPERATING SYSTEM: DOS

; SOFTWARE: FastSEQ for Windows Version 2.0

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/873,970

; FILING DATE:

; CLASSIFICATION: 435

; PRIOR APPLICATION DATA:

; APPLICATION NUMBER: 08/705,347

; FILING DATE: 29-AUG-1996

; ATTORNEY/AGENT INFORMATION:

; NAME: Sleath, Janet

; REGISTRATION NUMBER: 37,007

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; REFERENCE/DOCKET NUMBER: 11000.1002C1
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 206-269-0565
; TELEFAX: 206-269-0563
; TELEX:
; INFORMATION FOR SEQ ID NO: 98:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 259 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-873-970-98
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Query Match          81.4%; Score 35; DB 2; Length 259;
Best Local Similarity 87.5%; Pred. No. 3.8e+02;
Matches      7; Conservative    0; Mismatches    1; Indels      0; Gaps      0;
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Qy          2 LLSASWAV 9
            ||| |||
Db          124 LLSTSWAV 131
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RESULT 10

US-09-095-855-98

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; Sequence 98, Application US/09095855
; Patent No. 6160093
; GENERAL INFORMATION:
; APPLICANT: Tan, Paul
; APPLICANT: Visser, Elizabeth
; APPLICANT: Skinner, Margot
; APPLICANT: Prestidge, Ross
; TITLE OF INVENTION: Compounds and Methods for
; TITLE OF INVENTION: Treatment and Diagnosis of Mycobacterial Infections
; NUMBER OF SEQUENCES: 208
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Law Offices of Ann W. Speckman
; STREET: 2601 Elliott Avenue, Suite 4185
; CITY: Seattle
; STATE: WA
; COUNTRY: USA
; ZIP: 98121
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FastSEQ for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/095,855
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/705,347
; FILING DATE: 29-AUG-1996
; APPLICATION NUMBER: 08/873,970
; FILING DATE: 12-JUN-1997
```

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; APPLICATION NUMBER: 08/997,362
; FILING DATE: 23-DEC-1997
; ATTORNEY/AGENT INFORMATION:
; NAME: Sleath, Janet
; REGISTRATION NUMBER: 37,007
; REFERENCE/DOCKET NUMBER: 11000.1002c3
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 206-269-0565
; TELEFAX: 206-269-0563
; TELEX:
; INFORMATION FOR SEQ ID NO: 98:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 259 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-09-095-855-98

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Query Match          81.4%;  Score 35;  DB 2;  Length 259;
Best Local Similarity 87.5%;  Pred. No. 3.8e+02;
Matches      7;  Conservative      0;  Mismatches      1;  Indels      0;  Gaps      0;

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Qy          2 LLSASWAV 9
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Db         124 LLSTSWAV 131

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RESULT 11
US-09-324-542-98
; Sequence 98, Application US/09324542
; Patent No. 6328978
; GENERAL INFORMATION:
; APPLICANT: Watson, James D.
; APPLICANT: Tan, Paul L.J.
; APPLICANT: Prestidge, Ross
; TITLE OF INVENTION: Methods and Compounds for the Treatment
; TITLE OF INVENTION: of Immunologically-Mediated Skin Disorders
; FILE REFERENCE: 11000.1007c1
; CURRENT APPLICATION NUMBER: US/09/324,542
; CURRENT FILING DATE: 1999-06-02
; EARLIER APPLICATION NUMBER: US 08/997,080
; EARLIER FILING DATE: 1997-12-23
; NUMBER OF SEQ ID NOS: 194
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 98
; LENGTH: 259
; TYPE: PRT
; ORGANISM: Mycobacterium vaccae
US-09-324-542-98

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Query Match          81.4%;  Score 35;  DB 2;  Length 259;
Best Local Similarity 87.5%;  Pred. No. 3.8e+02;
Matches      7;  Conservative      0;  Mismatches      1;  Indels      0;  Gaps      0;

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Qy          2 LLSASWAV 9

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          ||| |||
Db      124 LLSTSWAV 131
    
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RESULT 12

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US-09-205-426-98
; Sequence 98, Application US/09205426
; Patent No. 6406704
; GENERAL INFORMATION:
;  APPLICANT: Watson, James D.
;  APPLICANT: Tan, Paul L. J.
;  TITLE OF INVENTION: Compounds and Methods for Treatment and
;  TITLE OF INVENTION: Diagnosis of Mycobacterial Infections
;  FILE REFERENCE: 11000.1002c4
;  CURRENT APPLICATION NUMBER: US/09/205,426
;  CURRENT FILING DATE: 1998-12-04
;  EARLIER APPLICATION NUMBER: 09/095,855
;  EARLIER FILING DATE: 1998-06-11
;  EARLIER APPLICATION NUMBER: 08/997,362
;  EARLIER FILING DATE: 1997-12-23
;  EARLIER APPLICATION NUMBER: 08/873,970
;  EARLIER FILING DATE: 1997-06-12
;  EARLIER APPLICATION NUMBER: 08/705,347
;  EARLIER FILING DATE: 1996-08-29
;  NUMBER OF SEQ ID NOS: 208
;  SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 98
;   LENGTH: 259
;   TYPE: PRT
;   ORGANISM: Mycobacterium vaccae
US-09-205-426-98
    
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Query Match          81.4%;  Score 35;  DB 2;  Length 259;
Best Local Similarity 87.5%;  Pred. No. 3.8e+02;
Matches      7;  Conservative      0;  Mismatches      1;  Indels      0;  Gaps      0;
    
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Qy      2 LLSASWAV 9
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Db      124 LLSTSWAV 131
    
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RESULT 13

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US-09-715-994-2
; Sequence 2, Application US/09715994
; Patent No. 6423526
; GENERAL INFORMATION:
;  APPLICANT: Holloway, James L.
;  TITLE OF INVENTION: Human Serine Protease
;  FILE REFERENCE: 99-88
;  CURRENT APPLICATION NUMBER: US/09/715,994
;  CURRENT FILING DATE: 2000-11-17
;  NUMBER OF SEQ ID NOS: 4
;  SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 2
;   LENGTH: 269
;   TYPE: PRT
    
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; ORGANISM: Homo sapiens  
US-09-715-994-2

Query Match 81.4%; Score 35; DB 2; Length 269;  
Best Local Similarity 100.0%; Pred. No. 3.9e+02;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ALLSASW 7  
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Db 37 ALLSASW 43

RESULT 14

US-10-162-335-86

; Sequence 86, Application US/10162335  
; Patent No. 7034132  
; GENERAL INFORMATION:  
; APPLICANT: Anderson, David W.  
; APPLICANT: Baumgartner, Jason C.  
; APPLICANT: Boldog, Ferenc L.  
; APPLICANT: Casman, Stacie J.  
; APPLICANT: Edinger, Shlomit R.  
; APPLICANT: Gangolli, Esha A.  
; APPLICANT: Gerlach, Valerie  
; APPLICANT: Gorman, Linda  
; APPLICANT: Guo, Xiaojia (Sasha)  
; APPLICANT: Hjalt, Tord  
; APPLICANT: Kekuda, Ramesh  
; APPLICANT: Li, Li  
; APPLICANT: MacDougall, John R.  
; APPLICANT: Malyankar, Uriel M.  
; APPLICANT: Millet, Isabelle  
; APPLICANT: Padigaru, Muralidhara  
; APPLICANT: Patturajan, Meera  
; APPLICANT: Pena, Carol E. A.  
; APPLICANT: Rastelli, Luca  
; APPLICANT: Shimkets, Richard A.  
; APPLICANT: Stone, David J.  
; APPLICANT: Spytek, Kimberly A.  
; APPLICANT: Vernet, Corine A. M.  
; APPLICANT: Voss, Edward Z.  
; APPLICANT: Zerhusen, Bryan D.  
; TITLE OF INVENTION: Therapeutic Polypeptides, Nucleic Acids Encoding Same, and Methods of Use  
; FILE REFERENCE: 21402-377 B  
; CURRENT APPLICATION NUMBER: US/10/162,335  
; CURRENT FILING DATE: 2002-10-01  
; PRIOR APPLICATION NUMBER: 60/295,607  
; PRIOR FILING DATE: 2001-06-04  
; PRIOR APPLICATION NUMBER: 60/295,661  
; PRIOR FILING DATE: 2001-06-04  
; PRIOR APPLICATION NUMBER: 60/296,404  
; PRIOR FILING DATE: 2001-06-06  
; PRIOR APPLICATION NUMBER: 60/296,418  
; PRIOR FILING DATE: 2001-06-06  
; PRIOR APPLICATION NUMBER: 60/297,414

; PRIOR FILING DATE: 2001-06-11  
; PRIOR APPLICATION NUMBER: 60/297,567  
; PRIOR FILING DATE: 2001-06-12  
; PRIOR APPLICATION NUMBER: 60/298,285  
; PRIOR FILING DATE: 2001-06-14  
; PRIOR APPLICATION NUMBER: 60/298,556  
; PRIOR FILING DATE: 2001-06-15  
; PRIOR APPLICATION NUMBER: 60/299,949  
; PRIOR FILING DATE: 2001-06-21  
; PRIOR APPLICATION NUMBER: 60/300,883  
; PRIOR FILING DATE: 2001-06-26  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 201  
; SEQ ID NO 86  
; LENGTH: 343  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-10-162-335-86

Query Match 81.4%; Score 35; DB 3; Length 343;  
Best Local Similarity 100.0%; Pred. No. 5e+02;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ALLSASW 7  
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Db 100 ALLSASW 106

RESULT 15  
US-10-388-322-4  
; Sequence 4, Application US/10388322  
; Patent No. 7462596  
; GENERAL INFORMATION:  
; APPLICANT: NatImmune  
; TITLE OF INVENTION: Pharmaceutical compositions comprising mannose binding lectin  
; FILE REFERENCE: P 625 DK00  
; CURRENT APPLICATION NUMBER: US/10/388,322  
; CURRENT FILING DATE: 2003-03-14  
; NUMBER OF SEQ ID NOS: 4  
; SOFTWARE: PatentIn version 3.1  
; SEQ ID NO 4  
; LENGTH: 728  
; TYPE: PRT  
; ORGANISM: Homo Sapiens  
US-10-388-322-4

Query Match 81.4%; Score 35; DB 3; Length 728;  
Best Local Similarity 100.0%; Pred. No. 1.1e+03;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ALLSASW 7  
| | | | | | |  
Db 485 ALLSASW 491

Search completed: March 17, 2009, 05:04:35

Job time : 1.76252 secs

SCORE 4.0